

OCT 19 2007

**SMART & BIGGAR**

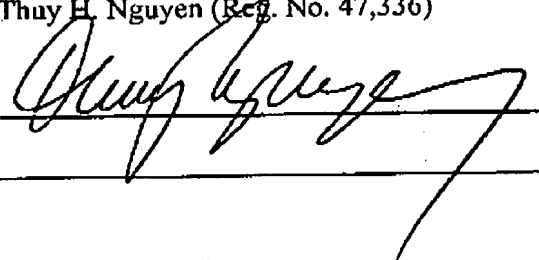
Intellectual Property &amp; Technology Law

**To Fax no.:** (571) 273-8300**Page 1 of:** 17**Attention:** Examiner: GUSSOW, Anne  
Group Art Unit 1643P.O. Box 2999, Station D  
55 Metcalfe Street, Suite 900  
Ottawa, Canada K1P 5Y6Tel.: (613) 232-2486  
Fax: (613) 232-8440**From:** SMART & BIGGAR**Your file no.:** 10/553,661**Date:** October 19, 2007**Reply to Ottawa file no.:** 50680-6/jas**Time:****Certificate of Transmission**I hereby certify that this correspondence is being facsimile  
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PTO/SB/21 (04-07)

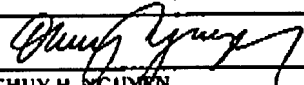
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	TU/553,661	
	Filing Date	October 17, 2005	
	First Named Inventor	KAO, Kenneth et al.	
	Art Unit	1643	
	Examiner Name	GUSSOW, Anne	
Total Number of Pages In This Submission	16	Attorney Docket Number	50680-6/jas

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1) Amendment Transmittal Form (fees paid with previous submission dated August 16, 2007) 2) Response to Notice of Non-Compliant Amendment with copy of August 16, 2007 Amendment
Remarks: _____		

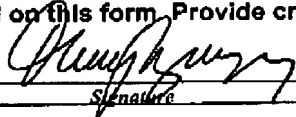
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	SMART & BIGGAR		
Signature			
Printed name	THUY H. NGUYEN		
Date	OCTOBER 19, 2007	Reg. No.	47,336

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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OCT 19 2007

<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>					Docket No.	
Applicant(s): <b>KAO, Kenneth et al.</b>						
Application No. <b>10/553,661</b>	Filing Date <b>October 17, 2005</b>	Examiner <b>CUSSOW, Anne</b>	Customer No. <b>07380</b>	Group Art Unit <b>1643</b>	Confirmation No. <b>4668</b>	
Invention: <b>PYGOPUS IN DIAGNOSIS AND TREATMENT OF CANCER</b>						
<b>COMMISSIONER FOR PATENTS:</b>						
Transmitted herewith is an amendment in the above-identified application.						
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27						
The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	26 -	20 =	6	x \$25.00	\$0.00	
INDEP. CLAIMS	2 -	3 =	0	x \$100.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>19-2550</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 <b>Thuy H. Nguyen</b> Reg. No. 47,336  Customer No. 07380   Tel. No. (613) 232-2486 cc:			Dated: <b>October 19, 2007</b>  <div style="border: 1px solid black; padding: 5px;"> I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____  (Date)   _____  Signature of Person Mailing Correspondence   _____  Typed or Printed Name of Person Mailing Correspondence </div>			

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/553,661 Confirmation No. 4668  
Applicant : Kao, Kenneth et al.  
Filed : October 17, 2005  
TC/A.U. : 1643  
Examiner : Anne Gussow  
Docket No. : 50680-6  
Customer No. : 07380

For: PYGOPUS IN DIAGNOSIS AND TREATMENT OF CANCER

Commissioner for Patents  
Alexandria, VA 22313-1450  
U.S.A.

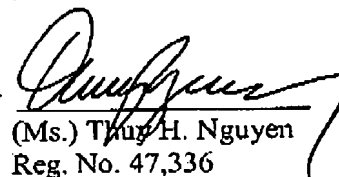
**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

Dear Sir:

This is filed in response to the Notice of Non-compliant Amendment dated 10/10/2007. The response filed on August 16, 2007 is re-submitted. The claims of the amendment are presented with additions marked by underlining and deletions marked with strikethroughs.

Respectfully submitted,

By

  
(Ms.) Thuy H. Nguyen  
Reg. No. 47,336

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Date: October 19, 2007

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For: PYGOPUS IN DIAGNOSIS AND TREATMENT OF CANCER

Commissioner for Patents  
Alexandria, VA 22313-1450  
U.S.A.

RESPONSE TO OFFICE ACTION and AMENDMENT

Dear Sir:

This is filed in response to the Office Action of April 19, 2007. By the attached Petition for a one-month extension of time, Applicant has extended the period for response to August 19, 2007. Accordingly, this response is timely filed.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are shown beginning on page 8 of this paper.

Remarks/Arguments begin on page 12 of this paper.